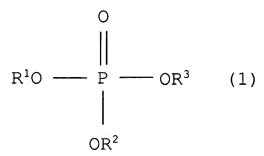
**Application No.: 10/565,565** 

Filing Date: January 23, 2006

## AMENDMENTS TO THE CLAIMS

1. (Currently amended) An—A dielectric inorganic powder-containing resin composition comprising inorganic powder, a binder resin, and a phosphorus compound represented by formula (1):



wherein  $R^1$ ,  $R^2$  and  $R^3$  independently represent H, an alkyl group, an alkylaryl group,  $NH_4^+$ -(ammonium) or  $-(CH_2CH_2O)_n-R^4$ , wherein n is 1 to 15, and  $R^4$  represents H, an alkyl group, an alkylaryl group or a (meth)acryloyl group, and

wherein the binder resin is (meth)acrylic resin,

wherein the (meth)acrylic resin has a carboxyl group and has an acid value of 0.5 to 5 KOH mg/g.

- 2. (Original) The inorganic powder-containing resin composition according to claim 1, wherein the weight-average molecular weight of the binder resin is 50,000 to 500,000.
  - 3. (Canceled)
  - 4. (Canceled)
  - 5. (Canceled)
- 6. (Previously presented) The inorganic powder-containing resin composition according to claim 1, wherein 5 to 50 parts by weight of the binder resin and 0.1 to 10 parts by weight of the phosphorus compound relative to 100 parts by weight of the inorganic powder are contained.
- 7. (Previously presented) The inorganic powder-containing resin composition according to claim 1, wherein the inorganic powder is glass powder.
- 8. (Previously presented) The inorganic powder-containing resin composition according to claim 1, wherein the viscosity of the inorganic powder at 600°C is 150 Pa·s or less.
  - 9. (Canceled)

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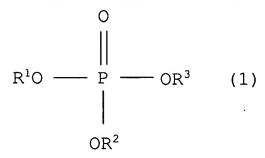
10. (Previously presented) A film-forming material layer comprising the inorganic powder-containing resin composition according to claim 1 formed in a sheet form.

- 11. (Original) A transfer sheet comprising at least the film-forming material layer according to claim 10 laminated on a support film.
- 12. (Withdrawn) A dielectric layer comprising the film-forming material layer according to claim 10 sintered therein.
- 13. (Withdrawn) A method of producing a substrate having a dielectric layer formed thereon, comprising the step of transferring the film-forming material layer of the transfer sheet according to claim 11 onto a substrate and the step of sintering the transferred film-forming material layer at 550 to 650°C to form a dielectric layer on the substrate.
- 14. (Withdrawn) A substrate having a dielectric layer formed thereon, which is produced according to the method of claim 13.
  - 15. (Canceled)
- 16. (Previously presented) The inorganic powder-containing resin composition according to claim 17, wherein at least one of  $R^1$ ,  $R^2$  and  $R^3$  is H.
- 17. (Currently amended) An—A dielectric inorganic powder-containing resin composition which is sinterable and comprises:

100 parts by weight of inorganic powder;

5 to 50 parts by weight of a binder resin; and

0.1 to 10 parts by weight of a phosphorus compound represented by formula (1):



wherein  $R^1$ ,  $R^2$  and  $R^3$  independently represent H, an alkyl group, an alkylaryl group,  $NH_4^+$ -(ammonium) or  $-(CH_2CH_2O)_n-R^4$ , wherein n is 1 to 15, and  $R^4$  represents H, an alkyl group, an alkylaryl group or a (meth)acryloyl group, and wherein the binder

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resin is a (meth)acrylic resin having a carboxyl group and has an acid valve of 0.5 to 5 KOH mg/g.

- 18. (Previously presented) The inorganic powder-containing resin composition according to claim 17, wherein the inorganic powder has a softening point of 400 to 650°C.
- 19. (New) The film-forming material layer according to claim 10, wherein the layer has a thickness of 30 to 100  $\mu m$ .